

Figure 2

## Node Table

	Node	Capacity	Location
	New York	2 Terabytes	124 5 <sup>th</sup> Ave.
	Los Angeles	1 Terabyte	43 6th Ave.
	Chicago	1.5 Terabyte	348 7 <sup>th</sup> Ave.
-			

Figure 3

Node Distance Table (miles)

	NewYork	Los Angeles	Chicago
New York	!	2462	719
Los Angeles	2462	!	1749
Chicago	719	1749	;

Figure 4

## Object Copy Table

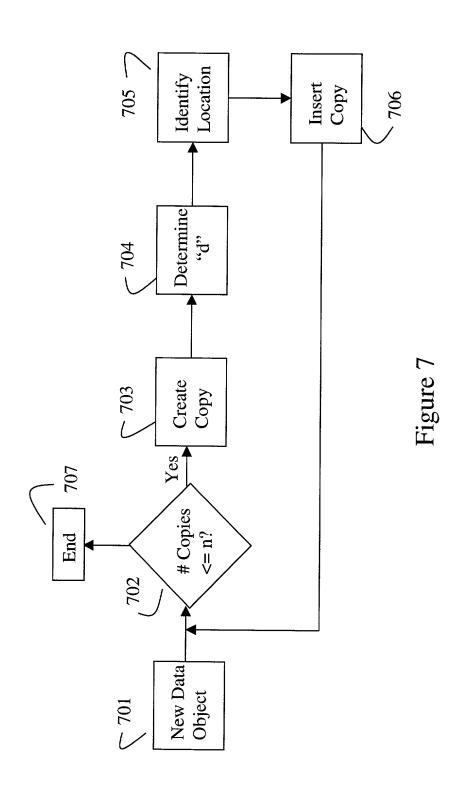
<u> </u>	Object	Copy#	Location
	Presentation.ppt	1	New York
	Presentation.ppt	2	Chicago
	Presentation.ppt	æ	Los Angeles
	Spreadsheet.xls	<del></del>	Chicago

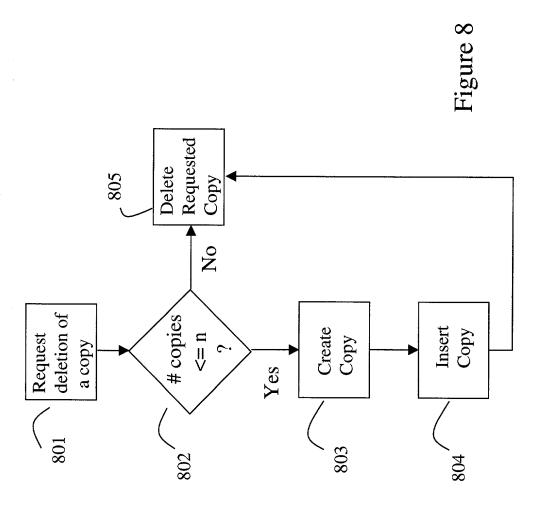
Figure 5

Object Data and Rules Table

	Min	Max	Min	Time	
Object	Copies	Copies	Dist	(t)	Size
Presentation.ppt	it 3	7	1000 mi	1 day	4.7 MB
Presentation.ppt	t 2	9	500 mi	5 days	2.3 MB
Presentation.ppt	ıt 3	5	600 mi	3 hrs	3.0 MB
Spreadsheet.xls	S 1	4	400 mi	5 min	3.2 KB

Figure 6





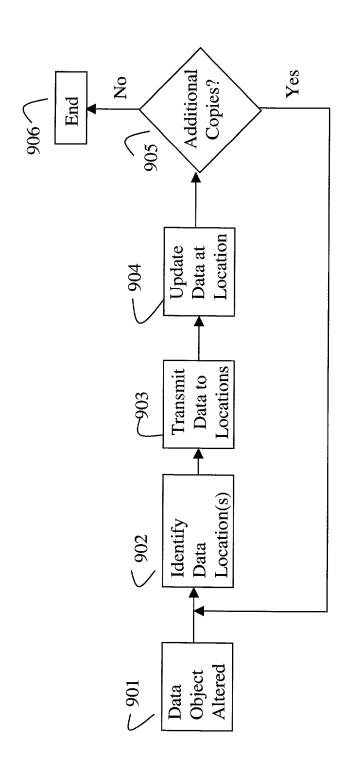


Figure 9

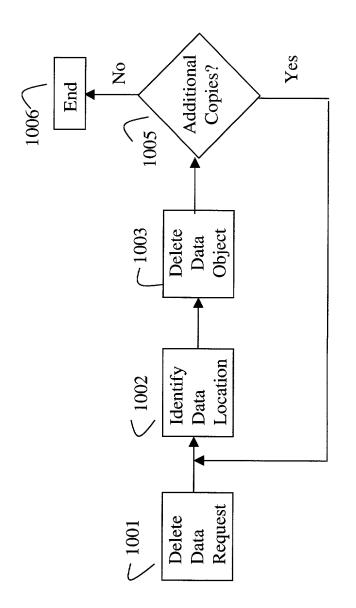


Figure 10

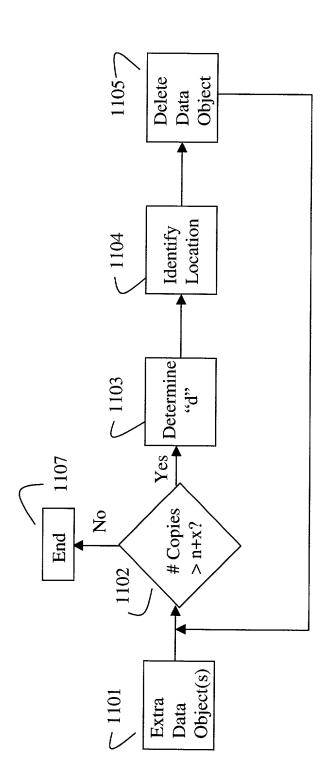


Figure 11

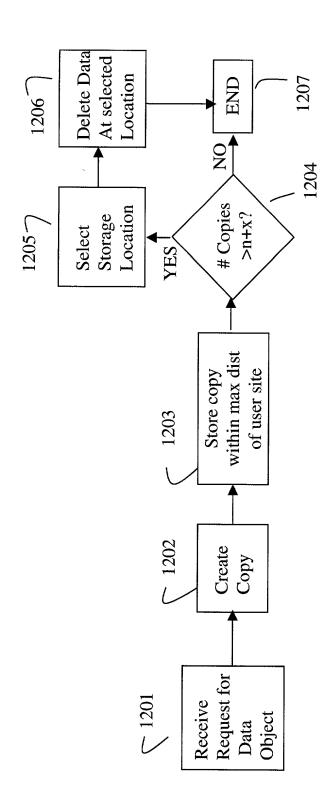


Figure 12